

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD		ECN #: 742	
Date: 05.10.19		Created By: CP	Checked By: [Signature]
Project No: D412-702		Approved By: [Signature]	Approved By: N/A
Project Name: SHOULDER HARNESS		(Proj. Manager)	(Management if reqd)

Description of Change:

RELEASE DSI 9312 Rev.A

Notification/Acceptance	Affected	Initials	Authorization		
QA	✓		P604-614		
Production	✓				
Planning	✓				
Marketing	✓				
Engineering Actions	Yes	No	Responsible	To happen by:	Complete
Update Blue/Pink File	✓		KJ / CP	05.10.24	05.10.24 [Signature]
Update DSI File	✓		KJ	05.10.24	05.10.24 [Signature]
Update D-Part Master Binder		✓			
Update Grey Project Binder		✓			
Update DEO Binder	✓		KJ	05.10.24	05.10.24 [Signature]
Update Master Document List		✓			
Update Drawing Approval Record	✓		KJ	05.10.24	05.10.24 [Signature]
Update Change Record Form	✓		KJ	05.10.24	05.10.24 [Signature]
Move Electronic File	✓		KJ	05.10.24	05.10.24 [Signature]
Notify TCA of Change		✓			
Notify FAA of Change		✓			
Update QSI 021		✓			
Update QSI 036		✓			
Scan Documents / PDF	✓		KJ	05.10.24	05.10.24 [Signature]
Update MIS Database	✓		KJ	05.10.24	05.10.24 [Signature]
Update Access Database	✓		KJ	05.10.24	05.10.24 [Signature]
Verification ARC	✓		KJ / CP	05.10.24	05.10.24 [Signature]
Create/Update STC Approval List		✓			
Create/Update IPP's	✓		JLM / EC	05.10.26	05.11.02 [Signature]
Create/Update BOM's	✓		KJ	05.10.26	05.10.24 [Signature]
Create/Update PPP's	✓		KJ	05.10.24	05.10.24 [Signature]
Update Paperwork Kits in Production		✓			
Update Paperwork Kits in Stock		✓			
Rework/Scrap Current Production		✓			
Rework/Scrap Kits in Stock?		✓			
Create/Update Laminated Dwgs		✓			
Create/Update Controlled Dwgs	✓	✓	KJ		
Create/Update FAI sheets		✓			
Create/Update CNC Programs		✓			
Create/Update Tooling		✓			
Create/Update DXF File		✓			
MPP required?		✓			
Notify Previous Customers	✓		CP	ASAP	05.10.06 CP
Notify Eurocopter France		✓			

Notes:

- DSI has been sent to customer. Customer is happy with kit.
- D412-702-033 kits need to be created. DSI 9312 needs to be in all -033 kits
- Add to all future D412-702 kits
- Add to DR, but with N/A for submitter, this is a non-STC kit



DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. DSI 9312	REV. A SHEET 1 OF 1
DATE 05.09.29		TITLE UH-1 HARNESS INSTALLATIONS	SCALE NTS
A	05.09.29	NEW ISSUE	

REFERENCE ONLY

DART SERVICE INSTRUCTION
TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-702 REV. B
REF. CANADIAN STC: SH04-7
REF. FAA STC: SR01997NY

The following kit is available to provide 4-point shoulder harnesses for passengers on UH-1 aircraft:

The Dart **D412-702-033** 5-Man Shoulder Harness Kit provides 4-point harnesses for the 5 fwd-facing seating positions in the UH-1 aircraft cabin. The harnesses for this kit are approved under JTSC-C114. This kit should be installed as per the D412-702-023 kit in installation instructions IIN-D412-702 Rev.B except that the existing tubes (p/n 205-070-709-1) for the fwd-facing seats should be used to secure the shoulder harnesses instead of the D3197-041 bars (and associated fittings).

The parts list for the kits is as follows:

QTY -033	Part Number	Description
X	D412-702-033	Dart 5-Man Shoulder Harness Kit, 4-point, for UH-1 aircraft
1	D3196-1	Bar
5	D3446-041	Harness Assembly, 4 point
2	D3268-1	Placard
2	MS24694-S152	Screw

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